APR 2 5 2002 &

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
GARNIER ET AL.

Serial No. 09/499,060

Filing Date: February 4, 2000

For: VOLTAGE RAMP GENERATOR AND

CURRENT RAMP GENERATOR INCLUDING SUCH A GENERATOR

Examiner: T. Cunningham

Art Unit: 2816

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PRELIMINARY AMENDMENT

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Director, U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

Prior to the calculation of fees and examination of the present application, please enter the amendments and remarks set out below.

## In the Claims:

Please amend the claims as follows

9. (Twice Amended) An integrated circuit voltage ramp generator comprising:

a semiconductor substrate;

a capacitance on said semiconductor substrate; and

a charging circuit on said semiconductor substrate and connected to said capacitance and comprising

a current generator having a first resistance,

and

a circuit connected to said current generator and to said capacitance having a second resistance and enabling a capacitance charging current to be

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